UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.	81046462
First Inventor	Kuhlen
Title Intake Manif	old and Method of

(Only for new nonprovisional applications under 37 CFR 1.53(b))

The Manufacturing Such Manifold Express Mail Label No. EL 764732078 US

APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or				
Applicant claims small entity status. See 37 CFR 1.27.	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable all peoples of the people of th				
3. Specification [Total Pages [13]]	(if applicable, all necessary) a. Computer Readable Form (CRF)				
- Descriptive title of the invention	b. Specification Sequence Listing on:				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or				
 Reference to sequence listing, a table, 	ii. paper				
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS				
- Detailed Description	Assignment Papers (cover sheet & document(s))				
- Claim(s) - Abstract of the Disclosure	37 CFR 3.73(b) Statement Power of				
	(when there is an assignee) Attorney 11. English Translation Document (if applicable)				
4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Pages 74]	12 Information Disclosure Copies of IDS				
	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment				
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))	Return Receipt Postcard (MPER 503)				
b. (for continuationIdivisional with Box 18 compléted) i. DELETION OF INVENTOR(S)	(Should be specifically itemized)				
Signed statement attached deleting inventor(s)	(if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)	262.094				
Prior application information: Examiner K. B. Harris	of prior application No.: 10 , 262,094 Group Art Unit: 3747				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the p	rior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadverten	on or divisional application and is hereby incorporated by reference. tly omitted from the submitted application parts.				
19. CORRESPONDENCE	CE ADDRESS				
Customer Number or Bar Code Label (Insert Customer No. crAttach barco)	or Correspondence address below				
Name					
Address					
City	tate Zip Code				
Country Teleph	none Fax				
Name (Print/Type) Julia Voutyras	Registration No. (Attorney/Agent) 48,019				
hame to many per the state of t					
Signature MILL Mary	Date 01 2 - 09				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

___ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	770.	n

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Kuhlen			
Examiner Name	K. B. Harris			
Art Unit	3747			
Attorney Docket No.	81096462			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	3. AI	3. ADDITIONAL FEES				
Deposit Account:		Large Entity Small Entity				
Deposit Account 06–1510	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name Ford Global Technologies,	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	\vdash
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	ļ
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Pee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee 770.	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1	1,300	2453	650	Petition to revive - unintentional	
Fee from	1501 1	,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 9 -20** = X	1502	470	2502	235	Design issue fee	
Independent 2 311	1503	630	2503	315	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
L	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination	
	Other fe	•	cifu)		of a design application	
SUBTOTAL (2) (\$) //U.UU				ilina Fe	pe Paid OUDTOTAL (0)	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY						

SUBMITTED BY

(Complete (if applicable)

Name (Print/Type)

Julia Voutyras

Registration No. (Altornev/Agent)

Signature

Date

OI - 171 - O4

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.